

FIG. 1A

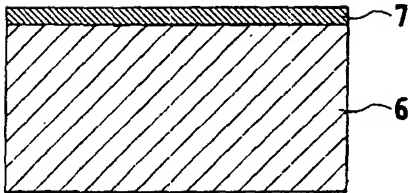


FIG. 1E

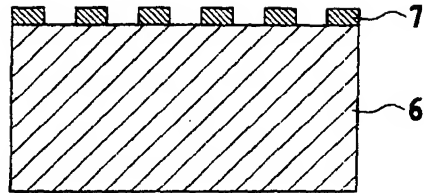


FIG. 1B

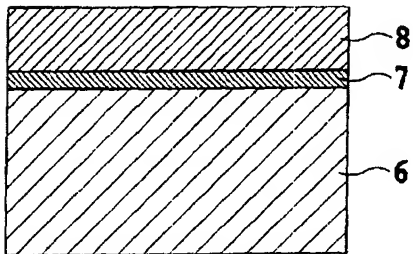


FIG. 1F

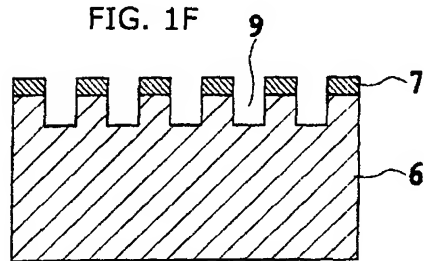


FIG. 1C

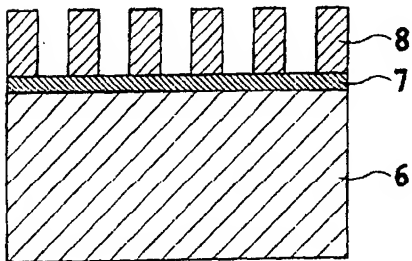


FIG. 1G

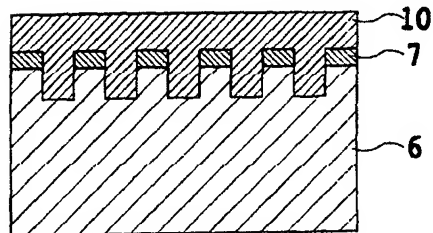


FIG. 1D

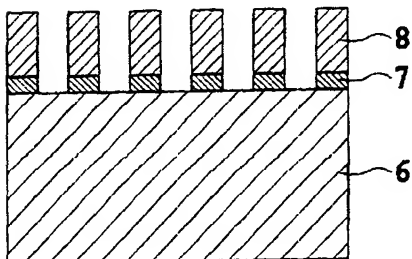
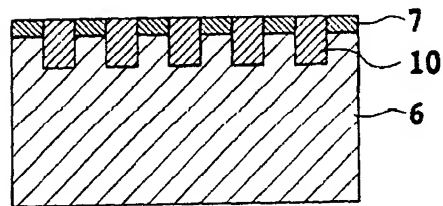


FIG. 1H



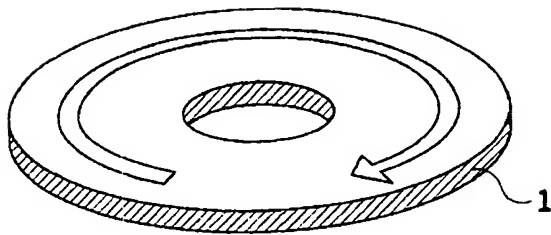


FIG. 2A

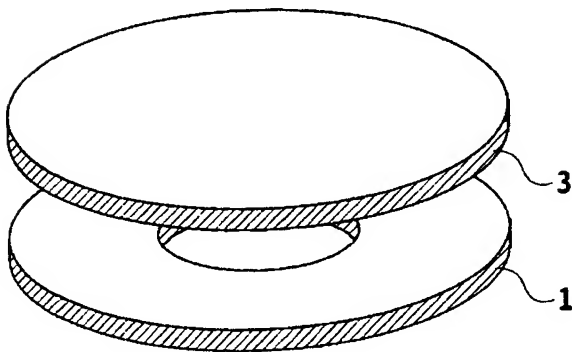


FIG. 2B

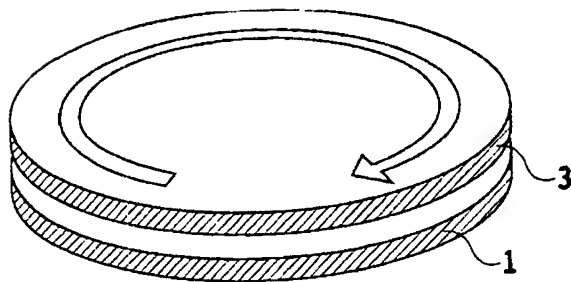


FIG. 2C

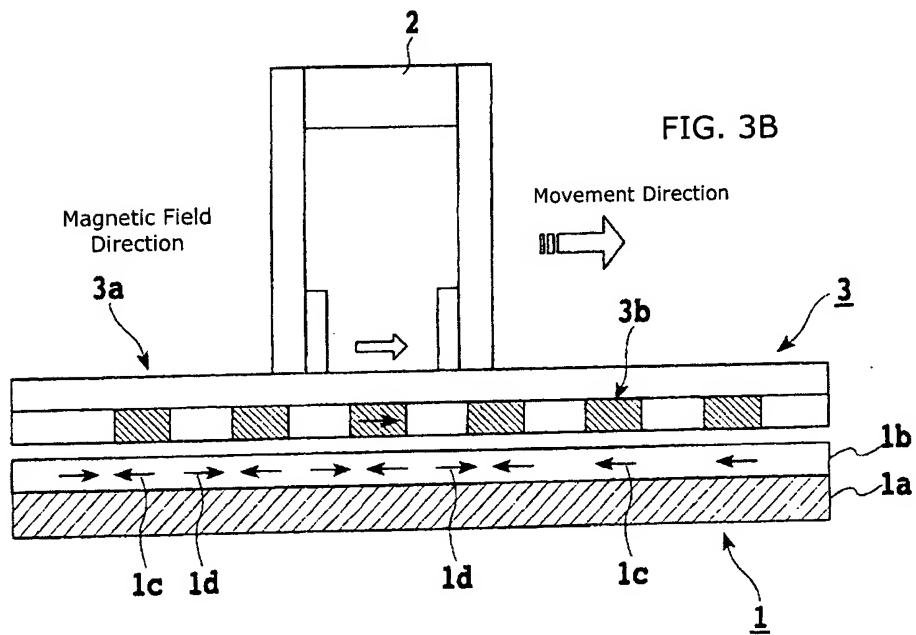
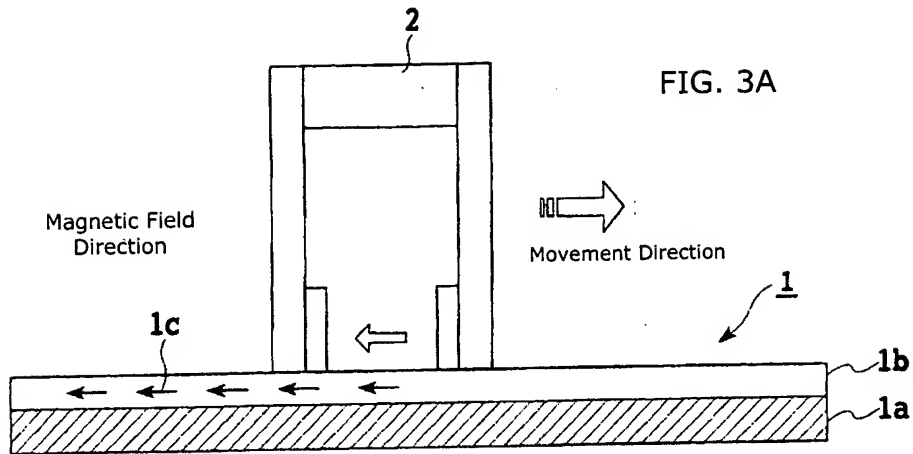


FIG. 4A

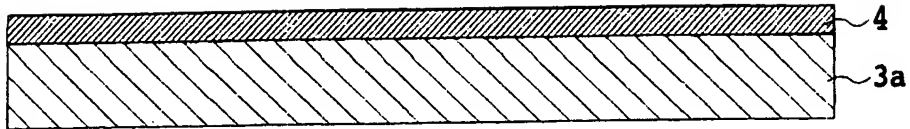


FIG. 4B

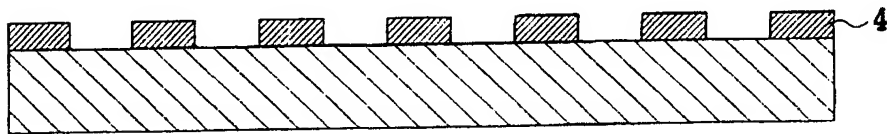


FIG. 4C

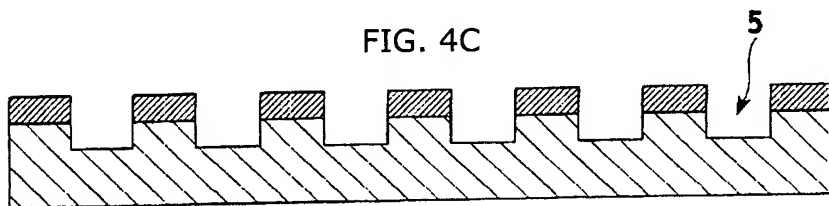


FIG. 4D

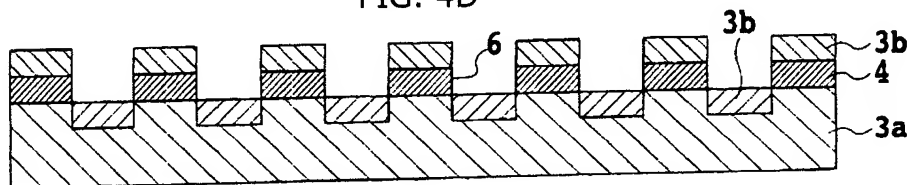


FIG. 4E

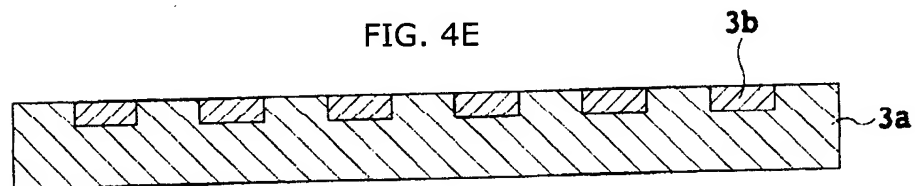


FIG. 5A

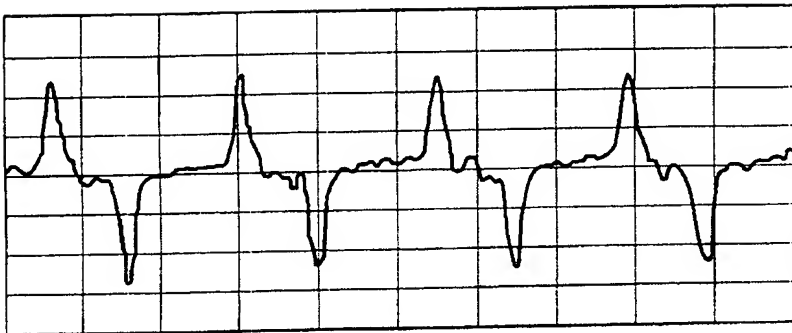


FIG. 5B

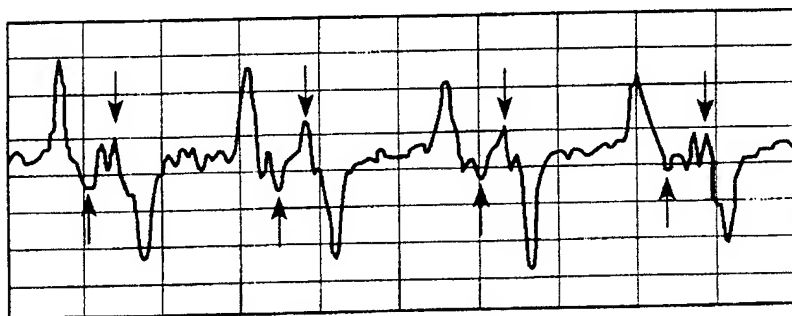
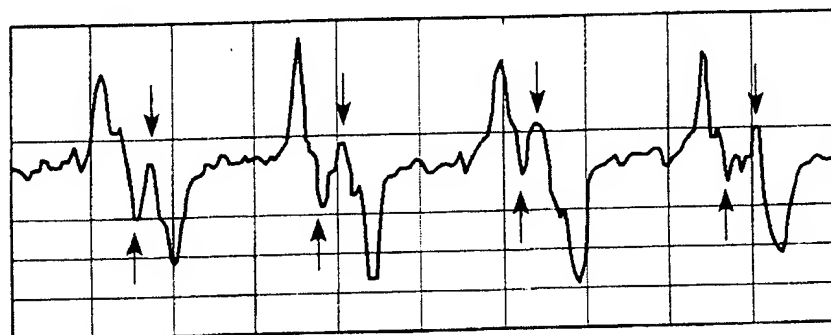


FIG. 5C



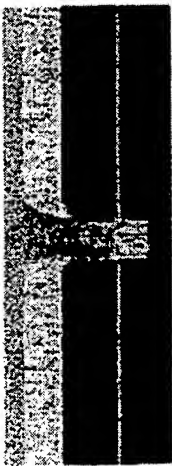


FIG. 6A 0.5 μm Width

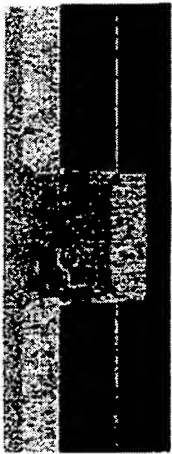


FIG. 6D 2.0 μm Width

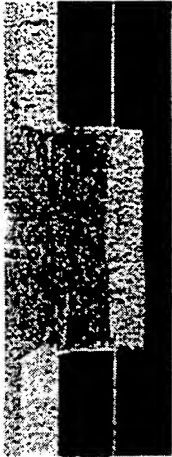


FIG. 6G 3.5 μm Width

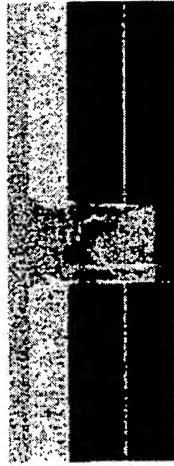


FIG. 6B 1.0 μm Width

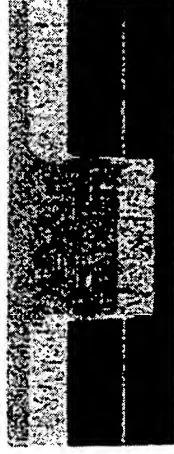


FIG. 6E 2.5 μm Width



FIG. 6C 1.5 μm Width

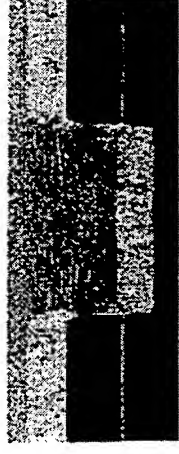


FIG. 6F 3.0 μm Width

Soft Magnetic Film (0.5 micron thick)
Photoresist film (1.2 micron thick)
Si Substrate



FIG. 7A

3c

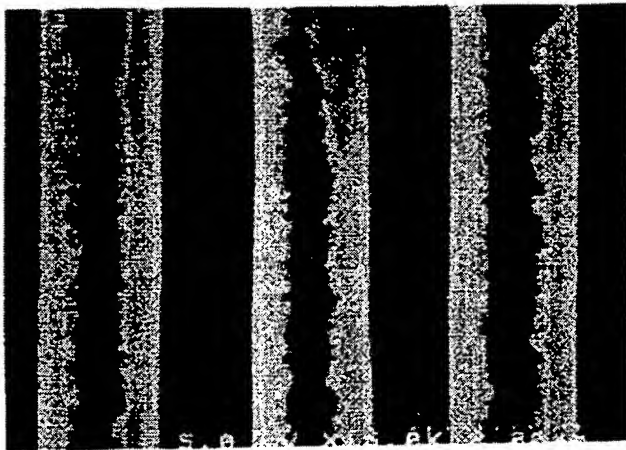


FIG. 7B